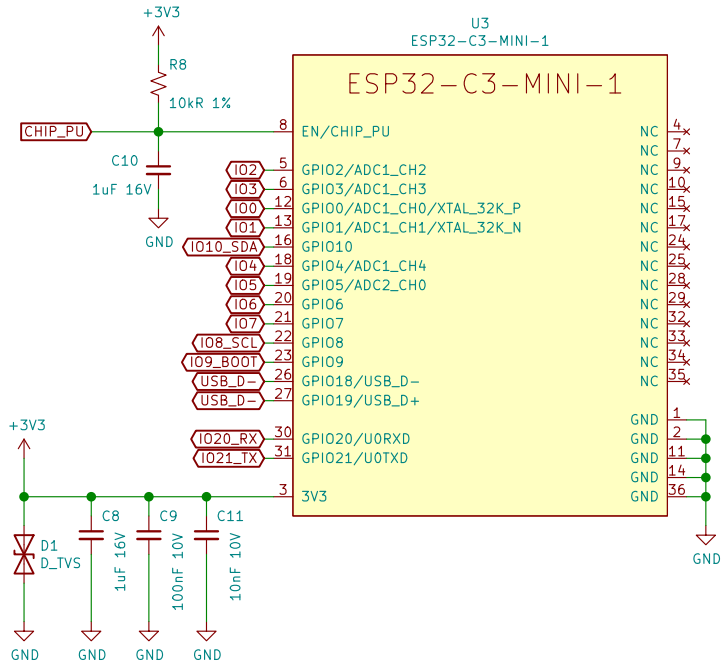
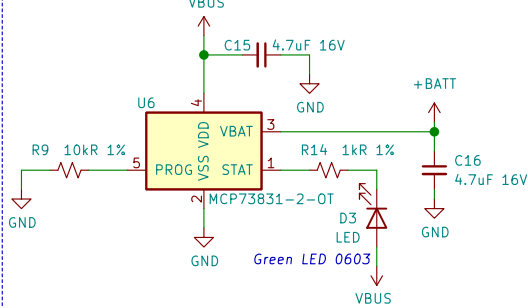


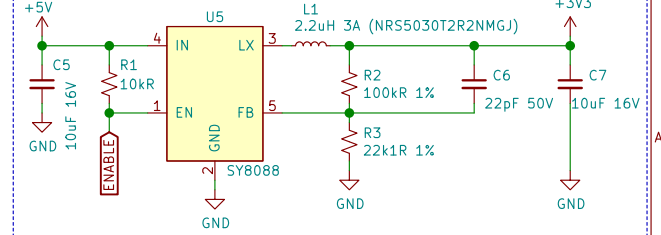
ESP32-C3-MINI-1 Module



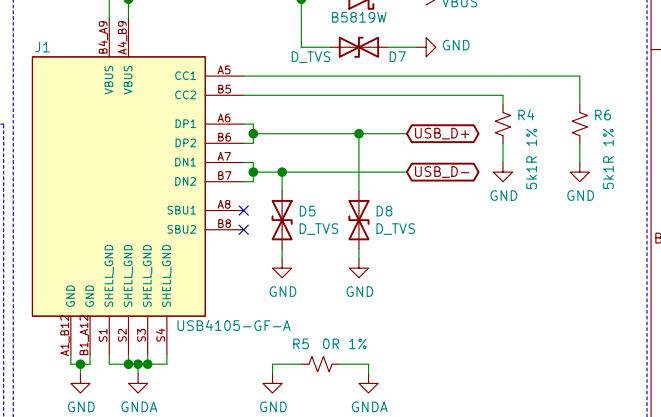
Li-Ion Charge Management Controller



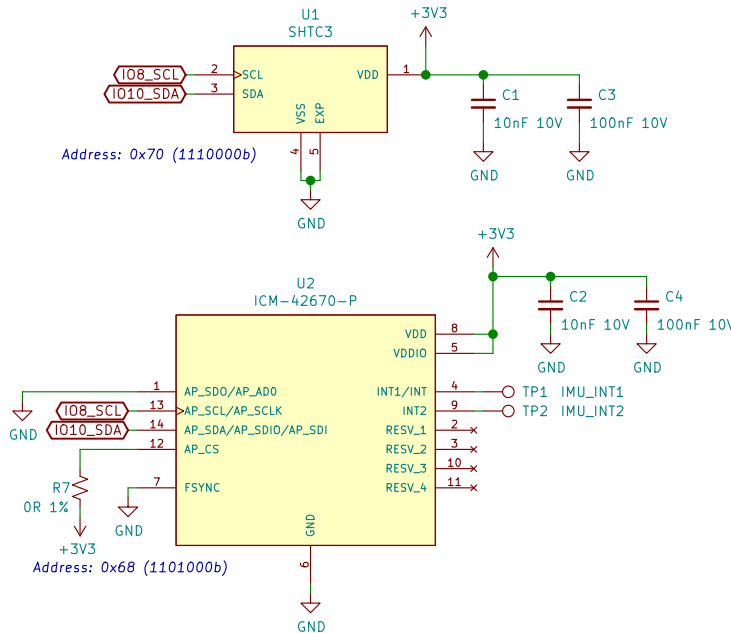
DC/DC Buck Converter 3V3 Rails



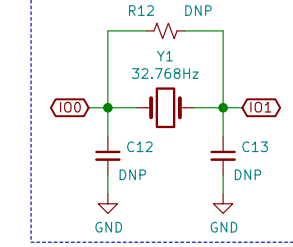
USB Type-C Connector



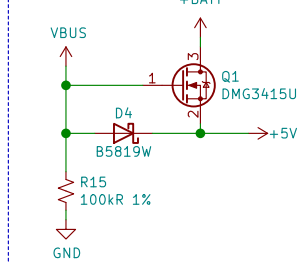
I2C Bus Sensors



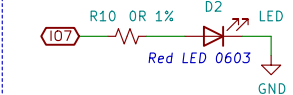
LF Crystal 32.768Hz Do Not Populate



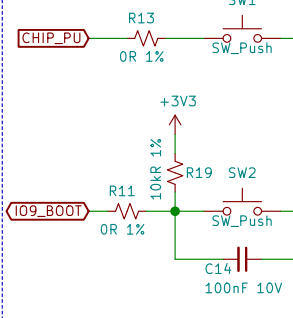
USB & Battery Switch



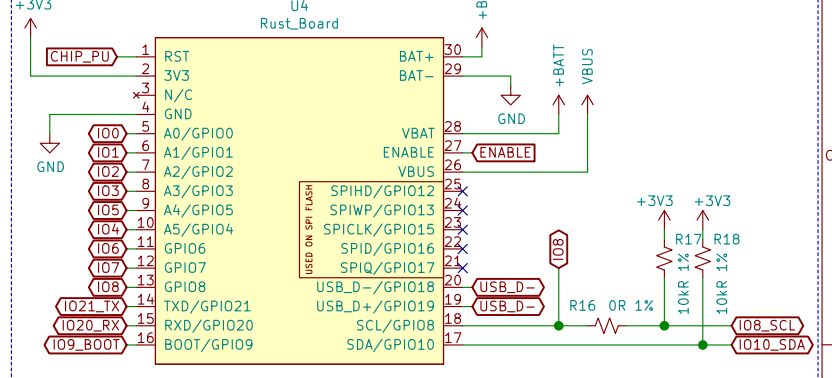
LED to GPIO7



Buttons (Reset & Boot)



Board Connectors



ESP32-C3 Development board for Rust
Rust Community

Sheet: /
File: esp-rs_craboard.sch

Title: ESP32-C3 Rust Craboard

Size: A4 Date: 2021-11-19

KiCad E.D.A. kicad 5.1.9+dfsg1-1

Rev: 0.1a

Id: 1/1